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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/677,691 | 10/02/2000 | Robert G. Arsenault | PD-200017 | 3401 |

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THE DIRECTV GROUP, INC.
PATENT DOCKET ADMINISTRATION
CA / LA1 / A109
2230 E. IMPERIAL HIGHWAY
EL SEGUNDO, CA 90245

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| EXAMINER |
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SHANG, ANNAN Q

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| ART UNIT | PAPER NUMBER |
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2623

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06/27/2008

PAPER

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| 09677691 | 10/2/2000 | ARSENAULT ET AL. | PD-200017 |

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ANNAN Q. SHANG

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| 2623 | 20080623 |

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Commissioner for Patents

The IDS filed on 06/16/08 and 11/26/07 has been considered and made of record.

/Annan Q Shang/
Primary Examiner, Art Unit 2623